DS-2CD2047G2H-LI (EF)

DS-2CD2047G2H-LI EF 4mm 4 MP Smart Hybrid Light with ColorVu Fixed Mini Bullet Network Camera

Specifications

Model	DS-2CD2047G2H-LI (EF)
Brand	Hikvision
Material	Metal
Qoruma	IP67
Növ	IP
Meqapixel	4 MP
???qland?rma	LED
???qland?rma m?saf?si	40 m
Obyektiv	Sabit
Fokus	4mm
Yadda?	MicroSD
?? mühiti	Outdoor

KEY FEATURES

Camera	
Image Sensor	1/1.8" Progressive Scan CMOS
Max. Resolution	2688 × 1520
Min. Illumination	Color: 0.0005 Lux@ (F1.0, AGC ON),0 Lux with light
Shutter Time	1/3 s to 1/100,000 s
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 90°, rotate:0° to 360°
Lens	
Lens Type	Fixed focallens, 2.8 and 4 mm optional
Focal Length& FOV	2.8 mm, horizontal FOV 104.0°, vertical FOV 54.4°, diagonal FOV126.7° 4 mm, horizontal FOV 89.2°, vertical FOV 45.5°, diagonal FOV 108.2°
Lens Mount	M16
Iris Type	Fixed
Aperture	F1.0
Depth of Field	2.8 mm: 2.5 m to ∞ 4 mm: 3.1 m to ∞
DORI	
DORI	2.8 mm: D: 61 m, O: 24 m, R: 12 m, I: 6 m 4 mm: D: 75 m, O: 30 m, R: 15 m, I:7 m
Illuminator	
Supplement LightType	IR, WhiteLight
Supplement Light Range	Up to 40 m
Smart Supplement Light	Yes
IR Wavelength	850 nm
Video	
Main Stream	50 Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)
Sub-Stream	50 Hz: 25 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 30 fps (1280 × 720, 640 × 480, 640 × 360)
Third Stream	50 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360) 60 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360) *The thirdstream is supported under certain settings.

Video Compression	Main stream: H.265/H.264/H.264+/H.265+, Sub-stream: H.265/H.264/MJPEG, Third stream:H.265/H.264, *Third streamis supported undercertain settings.
Video Bit Rate	32 Kbps to 8 Mbps
H.264 Type	Baseline Profile, MainProfile, High Profile
H.265 Type	Main Profile
Bit Rate Control	CBR, VBR
Scalable Video Coding(SVC)	H.264 and H.265encoding
Region of Interest (ROI)	1 fixed regionfor main streamand sub-stream
Audio	
Audio Compression	-U: G.711/G.722.1/G.726/MP2L2/PCM/MP3/AAC-LC
Audio Bit Rate	-U: 64 Kbps(G.711ulaw/G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/16 Kbpsto 64 Kbps (AAC-LC)/32 to 192 Kbps(MP2L2)/8 to 320 Kbps (MP3)
Audio Sampling Rate	-U: 8 kHz/16kHz/32 kHz/44.1 kHz/48kHz
Environment Noise Filtering-U: Yes	
Network	
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP,802.1X, QoS, IPv4, IPv6, UDP, Bonjour, SSL/TLS, PPPoE, SNMP, WebSocket, WebSockets, SRTP, SFTP
Simultaneous Live View	Up to 6 channels
API	Open Network VideoInterface (Profile S, Profile G, Profile T), ISAPI, SDK,ISUP
User/Host	Up to 32 users 3 user levels: administrator, operator, and user
Security	Password protection, complicated password, HTTPS encryption, 802.1X authentication (EAP-TLS, EAP-LEAP, EAP-MD5), watermark, IP address filter, basic and digest authentication for HTTP/HTTPS, WSSE and digest authentication for Open Network Video Interface, RTP/RTSP over HTTPS,control timeout settings, security audit log, TLS 1.1/1.2/1.3, hostauthentication (MAC address)
Network Storage	NAS (NFS, SMB/CIFS), AutoNetwork Replenishment (ANR)
Client	iVMS-4200, Hik-Connect, Hik-Central
Web Browser	Plug-in required liveview: IE 10, IE 11, Plug-in free live view: Chrome57.0+, Firefox 52.0+,Edge 89+, Localservice: Chrome 57.0+,Firefox 52.0+, Edge 89+
Image	
Image Parameters Switch	Yes